

## An annotated list of the taxa of fungi in the published Australian papers of H.J. Swart

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### ABSTRACT

The taxa of fungi in the papers on Australian fungi by Dr H.J. Swart are listed in alphabetical order. Subsequent changes in classification or nomenclature are noted. Pathogens are listed also under hosts. One new combination is made, namely, *Vernisporium samuehi*.

### Introduction

Between 1966 and 1989 Dr Haring ('Harry') Johannes Swart was employed as a mycologist in the School of Botany, at The University of Melbourne. In those years he published alone or with various co-authors 42 papers on aspects of Australian mycology. His particular interest became the leaf-inhabiting fungi of the native plants of south-eastern Australia where he made an outstanding contribution (Parbery, 1994). Dr Swart published the results of his Australian studies only in the *Transactions of the British Mycological Society*. Though generally short the papers were wide ranging and dealt with a very large number of taxa. Swart & Williamson (1983) also published a recipe for *Eucalyptus* agar though it does not seem to have been widely used. To facilitate reference to this invaluable literature by mycologists, ecologists, and those concerned about biodiversity in Australia, we have prepared an annotated list of the fungal taxa referred to in the published papers of Dr Swart.

There have been substantial changes in recent years in concepts of many of the taxa studied by Swart e.g. the *Monochaetia*, *Pestalotia*, *Seimatosporium* complex (Nag Raj 1993), Leotiales (Spooner 1987), pyrenomycetous ascomycetes (Barr, 1990, 1994) and bitunicate ascomycetes where Swart followed the classification of Müller & von Arx (1962) and von Arx & Müller (1975). We have attempted to use the most up to date nomenclature. Order and family have been included for ascomycete genera using the classification of Eriksson & Hawksworth (1993). However, orders and families have been omitted for the Duetromycotina. We have also listed pathogens reported by Swart under the name of the host species but using the nomenclature of Chapman (1991).

Taxa in **bold** are described and usually beautifully, illustrated. Numbers in **bold** refer to the volume number of *Transactions of the British Mycological Society*; lower case numbers give the first page in each paper where a species or one of its synonyms is cited. Names of authors of plant names are abbreviated according to Brummitt & Powell (1992).

### Fungi

*Alatospora acuminata* Ingold **86**: 497.

*Allelochaeta gaubae* Petr. = *Diploceras dilophosporum*.

*Alternaria brassicicola* (Sehwein.) Wiltshire **60**: 129.

*Amerostege latitans* (Sacc.) Theiss. = *Clypeophysalospora latitans*.

*Amphichaeta europaea* Grove = *Seimatosporium hysteroides*.

*Amphichaeta grevilleae* Loos = *Sarcostroma grevilleae*. Nag Raj (1993) did not accept

- Swart's opinion (72: 405) that *A. grevilleae* is a synonym of *Seimatosporium kennedyae*.
- Amphichaeta kennedyae* MeAlpine = *Sarcostroma kennedyae*.
- Anguillospora crassa* Ingold 86: 497.
- Anixiopsis fulvescens* (Cooke) de Vries var. *stercoraria* (Hansen) de Vries = *Aphanoascus fulvescens*.
- Anthracostroma persooniae* (Henn.) Petr. (Dothideales) 84: 733. Teleomorph of *Camarosporula persooniae*. The family placement of *Anthracostroma* Petr. is uncertain.
- Aoria* Cif. 87: 99.
- Aphanoascus fulvescens* (Cooke) Apinis (Onygenales: Onygenaceae) 79: 508. The genus *Ascoptanus* Zukal was revised by Cano & Guarro (1990).
- Aphanostigme* Syd. (Dothideales: Dimeriaceae) 91: 456.
- Apiothyrium arcticum* Petr. (order uncertain: Hyponeetriaccae) 90: 449.
- Apiothyrium tasmanicum* H.J.Swart (Hyponectriaceae) 90: 448. The Hyponectriaceae are included in either the Xylariales or Phyllachorales (Barr, 1990).
- Arnaudiella* Petr. (Dothideales: Microthyriaceae) 87: 86. Swart suggested *Microthyrium eucalypticola* might be better placed in *Arnaudiella*. Crous & Kendrick (1994) have described a species of *Arnaudiella* and its *Xenogliocladiopsis* anamorph from *Eucalyptus* from South Africa.
- Arnaudiella bancroftii* Hansf. = *Phaeothyriolum microthyrioides*.
- Articulospora tetracladia* Ingold 86: 497.
- Articulospora* sp. 86: 497.
- Ascocoma* H.J.Swart (Leotiales: Phacideaceae) 87: 606. See also 90: 287.
- Ascocoma encalypti* (Hansf.) H.J.Swart 87: 607. Anamorph, by association only, is *Coma circularis*.
- Ascocoma encalypti* var. *didymospora* H.J.Swart 87: 607.
- Asperopilum juncicola* Spooner (Leotiales: Hyaloscyphaceae) 80: 550.
- Aspergillus clavatus* Desm. 64: 513.
- Asterina* sp. 57: 460; 65: 84; 91: 459.
- Asterina baileyi* Berk. & Broome = *Placoasterella baileyi*.
- Asterina banksiae* Hansf. 53: 322. An invalid name suggested by Hansford (1954) who provided no Latin description.
- Asterina correicola* Cooke & Massee (Dothideales: Asterinaceae) 53: 323.
- Asterina microthyrioides* G. Winter = *Phaeothyriolum microthyrioides*.
- Asterina sepulta* Berk. & M. A. Curt. = *Dothidasteromella sepulta*.
- Asterina systema-solare* Massee = *Dothidasteromella systema-solar*.
- Asterina systema-solare* Massee var. *minor* E. E. Fisher. = *Dothidasteromella systema-solare*.
- Asterinella baileyi* (Berk. & Broome) Petr. = *Placoasterella baileyi*.
- Aulographina encalypti* (Cooke & Massee) Arx & E. Müll. (Dothideales: Asterinaceae) 87: 90; 87: 603; 90: 286. Anamorph is *Thyrinula encalypti*.
- Aulographium encalypti* Cooke & Massee = *Aulographina encalypti*.
- Balansia* Speg. (Hypocreales: Clavicipitaceae) 79: 566.
- Balladynella banksiae* (Saec. & Bizz.) Hansf. = *Episphaerella banksiae*.
- Beauveria bassiana* (Bals.-Criv.) Vuill. 79: 507.
- Blasdalea* Sacc. & Syd. (Dothideales: Vizellaceae) 57: 456.
- Blastacervulus* H.J.Swart 90: 289.
- Blastacervulus encalypti* H.J.Swart 90: 289.
- Botryosphaeriaceae* Theiss. & Syd. (Dothideales) 57: 457.
- Botryosphaeria banksiae* Hansf. = *Coccodiella banksiae*.
- Broomella* Sacc. (Xylariales: Amphisphaeriaceae) 61: 73; 79. Anamorphs are species of *Pestalotiopsis* and *Truncatella* Steyaert.
- Camarosporula persooniae* (Henn.) Petr. 84: 733. Anamorph of *Anthracostroma persooniae*.
- Camposporium antennatum* Harkn. 86: 497.

- Camptomeris acaciae* (Syd.) Cif. = *Colletogloeum acaciicola*.  
*Candelabrum brocchiatum* Tubaki **86**: 497.  
*Candelabrum spinulosum* Beverw. **86**: 497.  
*Candelabrum* sp. **86**: 497.  
*Casaresia sphagnorum* Gonz. Frag. **86**: 497.  
**Ceuthospora innumera** Massee **90**: 280. The teleomorph is presumed on the basis of association to be *Phacidium eucalypti* G.W.Beacon & Weste (1977) (Leotiales: Phacidiaceae).  
*Ceuthospora lauri* (Grev.) Grev. **90**: 280.  
*Cladosporium* sp. **64**: 305. A possible hyperparasite of *Vizella grevilleae*. See also **90**: 289.  
*Clavariopsis aquatica* de Wild. **86**: 497.  
*Clypeococcum* D.Hawks. (Dothideales) **91**: 462.  
*Clypeophysalospora* H.J.Swart (Xylariales: Amphisphaeriaceae) **76**: 93.  
*Clypeophysalospora latitans* (Sacc.) H.J.Swart **76**: 95. See also **78**: 259.  
*Coccodiella banksiae* (Hansf.) H.J.Swart (Phyllachorales: Phyllachoraceae) **91**: 455.  
*Coccostroma* Theiss. & Syd. = *Coccodiella* Hara.  
*Coccostroma banksiae* Sivan. = *Coccodiella banksiae*.  
*Codinea assamica* (Agnithothr.) S.Hughes & W.B.Kendr. **79**: 510  
*Codinea simplex* S.Hughes & W.B.Kendr. **79**: 509  
*Colletogloeum acaciae* (Cooke & Massee) B.C.Sutton & H.J.Swart **87**: 93.  
*Colletogloeum acaciicola* B.C.Sutton & H.J.Swart **87**: 95.  
*Colletogloeum simmondsii* B.C.Sutton & H.J.Swart **87**: 97.  
*Coma circularis* (Cooke & Massee) Nag Raj & W.B.Kendr., **87**: 603. Teleomorph is *Ascocoma eucalypti*. Swart observed no spermatial state though Nag Raj & Kendrick (1972) had. See also **89**: 487.  
*Coniothyrium* Corda **86**: 494; **90**: 289.  
*Coniothyrium ahnadii* B.C.Sutton **86**: 494.  
*Coniothyrium eucalypticola* B.C.Sutton **86**: 494.  
*Coniothyrium kallangurense* B.C.Sutton & Alcorn **86**: 494.  
*Coniothyrium ovatum* H.J.Swart **86**: 495.  
*Coniothyrium parvum* H.J.Swart **86**: 495.  
*Cooksonomyces* H.J.Swart & D.A.Griffiths **63**: 152.  
*Cooksonomyces banksiae* H.J.Swart & D.A.Griffiths. **63**: 152. Includes a detailed study of conidium ultrastructure.  
*Coryneopsis* Grove = *Sporocadus* vide Nag Raj (1993) and not *Seimatosporium* as proposed by Swart **90**: 633.  
*Corynespora acaciae* H.J.Swart **84**: 175.  
*Coryneum* Nees ex Schwein. **63**: 151; **87**: 93.  
*Coryneum acaciae* McAlpine = *Colletogloeum acaciae*.  
*Coryneum cardinale* W.W.Wagener = *Seiridium cardinale*.  
*Coryneum juniperinum* Ellis & Everh. **61**: 80.  
*Coryneum umbonatum* Nees ex Steud. **61**: 78.  
*Crandallia* Ellis & Sacc. **87**: 99.  
*Cryptocoryneum* Fuckel **63**: 151.  
*Cryptocoryneum banksiae*. An unpublished Hansford manuscript name. **63**: 151.  
*Cryptostictis cupressi* Guba = *Seiridium unicorn*e.  
*Cryptostictis falcata* B.C.Sutton = *Vermisporium falcatum*.  
*Cryptostictis grevilleae* (Loos) Subram. & K.Ramakr. = *Sarcostroma grevilleae*.  
*Cryptostictis hakeae* B.C.Sutton = *Sarcostroma hakeae*.  
*Cryptostictis hollowsii* Tóth = *Seimatosporium hollowsii*.  
*Cryptostictis kennedyae* (McAlpine) Subram. = *Sarcostroma kennedyae*.  
*Cryptostictis macalpinei* Subram. & K.Ramakr. = *Sarcostroma kennedyae*.  
*Culicidospora* R.H.Petersen **86**: 497.  
*Cyclodomus* Höhn. **87**: 102.  
*Cylindrocarpon tonkinense* Bugnic. **79**: 508.

- Cylindrosporium* Grev. **87:** 93.  
*Cylindrosporium acaciae* Anahosur = *Colletogloeum acacicola*.  
*Cylindrosporium acutum.* = *Vermisporium acutum*. A McAlpine manuscript name. **78:** 269; **81:** 497.  
***Cylindrosporium eucalypti***. Unpublished Hansford manuscript name for a hyperparasite on *Pachysacca samuelii*. **79:** 267; **81:** 501.  
*Cylindrosporium eucalypti* McAlpine = *Vermisporium eucalypti*.  
*Cylindrosporium obtusum*. An unpublished McAlpine manuscript name. **81:** 493.  
*Cylindrosporium samuelii* Hansf. = *Vermisporium samuelii*.  
***Cytostagouospora martiniana*** (Sacc.) B.C.Sutton & H.J.Swart **87:** 99.  
*Dasyscyphus apala* (Berk. & Broome) Dennis = *Lachnum apalum*.  
*Dasyscyphus macrolanceolatus* G.W.Beacon = *Lachnum apalum* var. *beatonii*.  
***Davisouella*** H.J.Swart **90:** 289.  
***Davisouella eucalypti*** H.J.Swart **90:** 288.  
*Dendryphiella arenaria* Nicot. **60:** 129.  
*Dichomera persooniae* Henn. = *Camarosporula persooniae*.  
*Didymella* Sacc ex D.Sacc. (Dothideales) **78:** 259.  
*Didymosphaeria banksiae* Cooke & Massee = *Lineostroma banksiae*.  
*Diheterospora chlamydosporia* (Goddard) G.L.Barron & Onions **79:** 508.  
*Dimerium banksiae* (Sacc. & Bizz.) Petr. = *Episphaerella banksiae*.  
***Diploceras dilophosporum*** (Cooke) Sacc. **60:** 123. Anamorph of *Discostromopsis stoneae*. A form with wider conidia occurs on *Melaleuca decussata*. See also **59:** 311; **62:** 365; **73:** 213; **81:** 499; **84:** 174.  
*Diploceras discosiooides* (Ellis & Everh.) Nag Raj. **61:** 78.  
***Diploceras elegans*** (H.J.Swart) Nag Raj. **73:** 213. Presumed teleomorph is *Discostromopsis elegans*. Nag Raj (1993) reported the conidia to be much longer than given in Swart's description.  
*Diploceras hypericinum* (Ces.) Died. **78:** 268.  
***Diploceras kriegerianum*** (Bres.) Nag Raj. **73:** 213. Presumed anamorph of *Discostromopsis callistemonis*.  
***Diploceras leptospermi*** (R.G.Bagn. & Sheridan) Nag Raj. **72:** 409; **73:** 214; **81:** 491. Presumed anamorph of *Discostromopsis leptospermi*.  
***Diploceras muehlebeckiae*** (McAlpine) Nag Raj. **72:** 407.  
*Discostroma* Clem. (Xylariales: Amphisphaeriaceae) **72:** 409. The genus *Discostroma* has been revised by Brockmann (1977) and Barr (1990, 1994). Anamorphs are species of *Seimatosporium sensu stricto*, and *Sporocadus*.  
***Discostrouopsis*** H.J.Swart (Xylariales: Amphisphaeriaceae) **73:** 217. Eriksson & Hawksworth (1993) consider *Discostromopsis* to be a later synonym of *Discostroma*. However, Nag Raj (1993) has maintained *Discostromopsis* as a distinct genus with a distinctive anamorph, *Diploceras*.  
***Discostromopsis callistemonis*** H.J.Swart **73:** 217. Presumed teleomorph of *Diploceras kriegerianum*.  
***Discostrouopsis elegans*** H.J.Swart **73:** 217. Teleomorph of *Diploceras elegans*.  
***Discostrouopsis leptospermi*** H.J.Swart **73:** 218. Teleomorph of *Diploceras leptospermi*.  
***Discostrouopsis stoneae*** H.J.Swart **73:** 217. Teleomorph of *Diploceras dilophosporum*. See also **84:** 174.  
***Dothidasteroma casuarinae*** H.J.Swart (Dothideales: Parmulariaceae) **91:** 582.  
*Dothidasteromella evanescens* (Rehm) Arx (Dothideales: Asterinaceae) **91:** 460.  
*Dothidasteromella septula* (Berk. & Curtis) Höhn. **91:** 460.  
***Dothidasterowella systema-solare*** (Massee) H.J.Swart **53:** 322; **91:** 459.  
*Dothidella evanescens* Rehm = *Dothidasteronella evanescens*.  
*Dothidella inaequalis* Cooke = *Rehniodothis inaequalis*.  
*Dothiora schizospora* Luttr. (Dothideales: Dothioraceae) **91:** 456.  
Entopeltidaceae Arx & E. Müll. **57:** 456. Invalid name because published without a Latin description.

- Entopeltis* Höhn.. **57:** 456. Swart considered this genus to be a synonym of *Vizella*.  
*Epipolaeum banksiae* (Sacc. & Bizz.) Arx = *Episphaerella banksiae*.  
***Episphaerella banksiae*** (Sacc. & Bizz.) H.J.Swart (Dothideales: Dimeriaceae) **91:** 453.  
*Eudarluca* Speg. (Dothideales: Phaeosphaeriaceae) **90:** 287.  
*Eupenicillium baarnense* (T.H.Beyma) Stolk & D.B.Scott (Eurotiales: Trichocomaceae) **55:** 310.  
*Eupenicillium katangense* Stolk **55:** 310.  
***Fairmaniella leprosa*** (Fairm.) Petr. & Syd. **90:** 280.  
*Flabellospora* Alas. **86:** 497.  
*Fusarium solani* (Martius) Sacc. **64:** 513.  
*Gaubaea* Petr. **87:** 99.  
***Gelineostroma*** H.J.Swart (Rhytismatales) **90:** 445. There is uncertainty as to which family this genus should be placed.  
***Gelineostroma athrotaxi*** H.J.Swart **90:** 445.  
*Geniculospora* sp. **86:** 497.  
*Geotrichum candidum* Link **79:** 508.  
*Gliocladium roseum* Bainier **79:** 508.  
*Gloeosporiella eucalypti* Hansf. = *Coma circularis*.  
***Harknessia eucalypti*** Cooke. **59:** 311. Conidia from *Leptospermum myrsinoides* were smaller than reported previously. An evanescent mucilaginous sheath was not observed. Occurs also on non-myrtaceous hosts (Sutton & Pascoe 1989).  
***Harknessia renispora*** H.J.Swart. **59:** 309. Occurs also on non-myrtaceous hosts (Sutton & Pascoe 1989).  
***Harknessia uromycoides*** (Speg.) Speg. **59:** 311. On non-myrtaceous hosts too (Sutton & Pascoe 1989).  
*Helicodendron triglitzense* (Jaap) Linder **86:** 497.  
*Helicomyes* sp. **86:** 497.  
*Heliscus lugdunensis* Sacc. & Therry **86:** 497.  
*Heliscus* sp. **86:** 497.  
*Hendersonia* Berk. **86:** 495; **87:** 95; **90:** 633. *Hendersonia* is a *nomen rejiciendum* for *Stagonospora*.  
*Hendersonia acaciae* Gonz. Frag. **87:** 93.  
*Hendersonia canberrica* Petr. = *Colletogloeum acaciae*.  
*Hendersonia corynoidea* Cooke & Harkn. **90:** 633.  
*Hendersonia eucalypti* Cooke & Harkn. = *Sporocadus lichenicola*.  
*Hendersonia eucalypticola* A.R.Davis = *Sonderhenia eucalypticola*.  
*Hendersonia eucalyptina* A.C.Santos **90:** 633.  
*Hendersonia eucalyptorum* Hansf. = *Sonderhenia eucalyptorum*.  
*Hendersonia fraserae* Hansf. = *Sonderhenia eucalypticola*.  
*Hendersonia grandispora* McAlpine = *Kirramyces epicoccoides*.  
*Hendersonia persooniae* Henn. = *Camarosporula persooniae*.  
*Hendersonia phyllodiorum* Sydow **87:** 93.  
*Humicola fiscoatra* Traaen **79:** 507.  
*Humicola grisea* Traaen **79:** 508.  
*Hymenoplectella* Munk **61:** 73. A synonym of *Lepteutypa* vide Barr (1994).  
*Hypodermellina* Höhn. (Rhytismatales) **90:** 445.  
*Hysterostomella filicina* (Berk. & Broome) Höhn. Misidentification of *Rhagadolobium dicksonifolium*. **91:** 581.  
***Idiocercus australis*** (Cooke) H.J.Swart **90:** 283. Nag Raj (1993) excluded this taxon from *Idiocercus* but did not transfer the species to another genus.  
*Janetia capnophila* S.Hughes **84:** 175.  
***Janetia interna*** H.J.Swart **84:** 174. A mycoparasite?  
*Jubispora* B.C.Sutton & H.J.Swart **87:** 97.  
***Jubispora acaciae*** B.C.Sutton & H.J.Swart **87:** 99.  
*Kirramyces epicoccoides* (Cooke & Massee) J.Walker, B.C.Sutton & Pascoe **90:** 640. See Walker *et al.* (1992) for a discussion of the genus *Kirramyces*.  
***Kirramyces eucalypti*** (Cooke & Massee) J.Walker, B.C.Sutton & Pascoe **90:** 640. Sec

- also Walker *et al.* (1992).
- Labridella* Brenckle **63**: 172.
- Lachnum apalum* (Berk. & Broome) Nannf. (Leotiales: Hyaloscyphaceae) **80**: 550.
- Lachnum apalum* (Berk. & Broome) Nannf. var. *beatonii* Spooner **80**: 550. See also Spooner (1987).
- Laestadia eucalypti* Rolland = *Clypeophysalospora latitans*.
- Laestadia eucalypti* Speg. = *Clypeophysalospora latitans*.
- Laestadia rollandi* Sacc. & Syd. = *Clypeophysalospora latitans*.
- Lauterbachiella dicksoniifolia* Dingley = *Rhagadolobium dicksoniifolium*.
- Lembosia eucalypti* F.L.Stevens & Dixon-Stew. = *Aulographina eucalypti*.
- Lembosiina persooniae* H.J.Swart (Dothideales: Asterinaceae) **58**: 420.
- Lembosiopsis eucalyptina* Petr. & Syd. = *Aulographina eucalypti*.
- Lepteutypa* Petr. (Xylariales: Amphisphaeriaceae) **72**: 409; **73**: 220.
- Lepteutypa cupressi* (Natrass, C.Booth & B.C.Sutton) H.J.Swart (Xylariales: Amphisphaeriaceae) **61**: 79; **81**: 495. Besides a *Seiridium* anamorph (*S. unicorn*) Swart also reported a spermatial state. See **74**: 289 for details of conidial wall structure. There is still no confirmed record of this species from North America (Barr, 1994).
- Lepteutypa hippophaës* (Fabre) Arx **61**: 73.
- Leptosphaeria* sp. **61**: 78.
- Leptosphaeria hippophaës* (Sollm.) Sacc. = *Lepteutypa hippophaës*.
- Leptostromella* (Sacc.) Sacc. **87**: 97.
- Leptostromella acaciae* Syd. & P.Syd. = *Colletogloeum acaciicola*.
- Leptostromella eucalypti* Cooke & Massee = *Thyrimula eucalypti*.
- Lineostroma* H.J.Swart **91**: 464.
- Lineostroma banksiae* (Cooke) H.J.Swart **91**: 460. A spermatial state was reported but not named.
- Lunulospora curvula* Ingold **86**: 497.
- Macrohilum* H.J.Swart **90**: 287.
- Macrohilum eucalypti* H.J.Swart **90**: 287.
- Malbranchea* sp. **79**: 508.
- Manginula* Arnaud. **57**: 455. An anamorph of *Vizella* **64**: 301.
- Mariannaea elegans* (Corda) Samson var. *punicea* Samson **79**: 508.
- Marssonia acaciae* Cooke & Massee = *Colletogloeum acaciae*.
- Marssonia* Fischer **87**: 95.
- Marssonia* Karst. **87**: 95.
- Melanconium eucalypticola* Hansf. = *Fairmaniella leprosa*.
- Melanomnia hippophaës* Fabre **61**: 73.
- Melasmia* Lév. **87**: 99.
- Metarhizium anisopliae* (Metschn.) Sorokin **79**: 508.
- Metarhizium brunneum* Petch **79**: 508.
- Microsphaeropsis* Höhn. **85**: 494.
- Microthyrium amygdalinum* Cooke & Massee = *Phaeothyriolum microthyrioides*.
- Microthyrium eucalypti* Henn. **87**: 81. Swart (**87**: 611) suggests this taxon is a synonym of *Phaeothyriolum microthyrioides*.
- Microthyrium eucalypticola* Speg. (Dothidiales: Microthyriaceae) **87**: 88. Perhaps a species of *Arnaudiella* according to Swart.
- Monochaetia lomatiae* McAlpine apud Hansf. = *Sarcostroma lomatiae*.
- Monochaetia lutea* H.J.Swart & D.A.Griffiths **62**: 152. See also **62**: 365; **74**: 295.
- Monochaetia monochaetia* (Desm.) Sacc. **62**: 151; **74**: 289.
- Monochaetia muehlenbeckiae* McAlpine apud Hansf. = *Diploceras muehlenbeckiae*.
- Monochaetia unicornis* (Cooke & Ellis) Sacc. = *Seiridium unicorn*.
- Montagnella eucalypti* Cooke & Massee = *Rehmiodothis eucalypti*.
- Montagnella rugulosa* Cooke **87**: 609. Swart considered this a *nomen dubium* **89**: 487.
- Mucor circinelloides* Tiegh. **79**: 508.
- Mucor hiemalis* Wehmer. **64**: 511.
- Mucor plumbeus* Bonard. **79**: 508.
- Mucor recurvus* E. E. Butler **64**: 514.

- Mycomicrothelia eucalyptina* (Syd.) E. Müll. = *Phaeothyriolum microthyrioides*.  
*Mycosphaerella* Johansou (Dothideales: Mycosphaerellaceae) **58**: 417; **65**: 88.  
**Mycosphaerella mycoparasitica** H.J.Swart **65**: 88. Mycoparasitic on *Thallomycetis oritidis* on *Orites lancifolia* foliage. The pycnidial spermatial state was not identified. See also **90**: 287.
- Mycosphaerellaceae* **58**: 417; **78**: 259.
- Ophiobolus* Riess (Dothideales: Leptosphaeriaceae) **91**: 456.
- Ophiodothella atroniaculans* (Henn.) Höhn. **79**: 566.
- Ophiodothella longispora* H.J.Swart (Phyllachorales: Phyllachoraceae) **79**: 567. See also **85**: 554.; **90**: 280.
- Ophiodothis atroniaculans* Henn. **79**: 566.
- Pachysacca* Syd. (Dothideaceae) **79**: 261; **79**: 566. See also **87**: 609.
- Pachysacca eucalypti* Syd. **79**: 261. The phialidic spermatial state was illustrated but not named. The putative conidial state, *Phoniachora eucalypti* Syd. was not observed in any collection. Swart mentions a pycnidial hyperparasitic fungus in one collection. See also **64**: 305.
- Pachysacca pusilla* H.J.Swart. **79**: 268. No spermatial state was reported.
- Pachysacca samuelii* (Hansf.) H.J.Swart **79**: 267. A phialidic spermatial state was reported but not named; hyperparasites frequently present.
- Paecilomyces farinosus* (Holmsk.) A.H.S.Br. & G.Sm. **79**: 508.
- Paecilomyces lilacinus* (Thom) Samson **79**: 508.
- Parodiella banksiae* Sacc. & Bizz. = *Episphaerella banksiae*.
- Penicillium aurantiogriseum* Dierckx **79**: 508.
- Penicillium citreonigrum* Dierckx **79**: 508.
- Penicillium dimorphosporium* H.J.Swart **55**: 310. Pitt (1979) placed this species in *Penicillium* subgenus *Aspergilloides* Dierckx.
- Penicillium expansum* Link **79**: 508.
- Penicillium restrictum* J.C.Gilman & E.V.Abbott **55**: 312.
- Penicillium verrucosum* Dierckx var. *cyclopium* (Westling) Samson, Stolk & Hadlok = *Penicillium aurantiogriseum*.
- Pestalotia* De Notaris **60**: 123; **61**: 79; **62**: 152; **62**: 295; **63**: 169; **74**: 289. At present *Pestalotia* is a monotypic genus (Nag Raj 1993). The teleomorph is not known.
- Pestalotia funerea* Desm. = *Pestalotiopsis funerea*.
- Pestalotia pezizoides* de Not. **63**: 169; **62**: 302. The ultrastructure of the conidia is described.
- Pestalotiopsis* Steyaert **62**: 159; **62**: 295; **63**: 153; **63**: 169; **73**: 220; **74**: 289. A very large genus with species separated on the basis of host and small morphological differences. Teleomorphs in *Pestalosphaeria* Barr and *Broomella*.
- Pestalotiopsis funerea* (Desm.) Steyaert **61**: 80, **62**: 296.
- Pestalotiopsis monochaetoides* (Doycr) Steyaert **62**: 302.
- Pestalotiopsis triseta* (Moreau & Mme J.Moreau) Steyaert **62**: 296.
- Pestalozziella circularis* Cooke & Massee = *Comia circularis*.
- Phaeoseptoria* Speg. **90**: 640. See also Walker *et al.* (1992).
- Phaeoseptoria eucalypti* Hansf. = *Kirramyces epicoccoides*.
- Phaeoseptoria papayae* Speg. **90**: 640. See also Walker *et al.* (1992).
- Phaeothyriolum eucalyptinum* Syd. = *Phaeothyriolum microthyrioides*.
- Phaeothyriolum microthyrioides* (G.Winter) H.J.Swart (Dothideales: Microthyriaceae) **87**: 81. See also **87**: 603; **90**: 287.
- Phialocephala* sp. **79**: 508.
- Phloeospora* Wallr. **87**: 93.
- Phoma australis* Cooke = *Idiocercus australis*.
- Phoniachora eucalypti* Syd. **79**: 263. The putative conidial state of *Pachysacca eucalypti* though Swart thought this unlikely.
- Phycomyces blakesleeanus* Burgeff **64**: 513.
- Phyllachora* Nitschke ex Fuckel (Phyllachorales: Phyllachoraceae) **61**: 73; **79**: 566; **85**: 552; **87**: 81; **89**: 483; **91**: 458.
- Phyllachora* (*Montagnella*) *eucalypti* Cooke & Massee = *Rehmiodothis eucalypti*.

- Phyllachora eucalypti* (Cooke & Massee) Theiss. & Syd. = *Plectosphaera eucalypti*.  
*Phyllachora eucalypti* (Speg.) Petr. = *Clypeophysalospora latitans*.  
***Phyllachora ficuum*** Niessl **85:** 553.  
*Phyllachora (Dothidella) inaequalis* Cooke **81:** 497.  
*Phyllachora maculata* Cooke = *Plectosphaera eucalypti*.  
*Phyllachora punctum* (Schwein.) Orton. **79:** 566.  
*Physalospora* Niessl (Hypocreaceae) **76:** 91.  
*Physalospora eucalypti* (Rolland) Schrantz = *Clypeophysalospora latitans*.  
*Physalospora eucalypti* Narendra & V. G. Rao **76:** 95. Described from India (Narendra & Rao, 1977).  
*Physalospora latitans* Sacc. = *Clypeophysalospora latitans*.  
*Physosporella eucalypti* (Speg.) Höhn. = *Clypeophysalospora latitans*.  
***Placoasterella baileyi*** (Berk. & Broome) Arx (Dothideales: Asterinaceae) **51:** 148. Swart also gives a preliminary account of an unidentified hyperparasitic fungus.  
*Placostroma inaequalis* (Cooke) Theiss. & Syd. = *Rehmiodothis inaequalis*.  
*Plectosphaera* Theiss. (Phyllachorales: Phyllachoraceae). A synonym of *Phyllachora* according to Eriksson & Hawksworth (1993).  
***Plectosphaera banksiae*** H.J.Swart **91:** 457.  
***Plectosphaera encalypti*** (Cooke & Massee) H.J.Swart **76:** 91. Swart described but did not name the conidial state. See also **79:** 566; **85:** 554. Pascoe (1990) published detailed studies of the ascus structure. He found the asci were bitunicate with an annellate apical apparatus different to that of the Australian species of *Phyllachora* examined. Fissitunicate discharge of the ascus was demonstrated.  
*Plectosphaera eucalypti* (Cooke & Massee) Theiss. & Syd. **85:** 554. This seems to be an error by Swart in citation of authors. Bettucci & Saravay (1993) reported *Plectosphaera eucalypti* Theiss. to be a common endophyte in *Eucalyptus globulus* in Uruguay. We have not been able to locate the place of publication of this binomial.  
*Pleospora* Rabenh. ex Ces. & De Not. (Dothideales: Pleosporaceae) **78:** 259.  
*Polystigmataceae* Höhn. ex Nannf. = Phyllachoraceae.  
*Prillieuxina systema-solare* (Massee) M.H.Ryan = *Dothidasteromella systema-solare*.  
***Pseudohelotium asperotrichum*** Beaton (Leotiales: Hyaloscyphaceae) **80:** 549.  
*Pseudohelotium juncicola* Dennis = *Asperopilum juncicola*.  
*Pseudopeziza eucalypti* Hansf. = *Ascocoma eucalypti*.  
*Pseudosphaeria samuelii* Hansf. = *Pachysacca samuelii*  
***Rehmiodothis encalypti*** (Cooke & Massee) H.J.Swart (Phyllachorales: Phyllachoraceae) **87:** 609; **89:** 483. Kumamoto (1991) gave a detailed description of *R. osbeckiae* (Berk. & Broome) Theiss. & Syd. the type species of the genus. Kumamoto considered *Rehmiodothis* to be a monotypic genus.  
*Rehmiodothis inaequalis* (Cooke) H.J.Swart **89:** 483.  
***Rhagadolobium dicksoniifolium*** (Dingley) Arx & E.Müll. (Dothideales: Parmulariaceae) **91:** 581.  
*Rhizoctonia solani* Kuhn **64:** 514.  
*Rhizopus stolonifer* (Ehrenberg:Fr.) Lind **64:** 514.  
*Rhopographus* Nitschke ex Fuckel (Dothideales) **87:** 608.  
*Rhynchosphaeria cupressi* Nattrass, C. Booth & B.C.Sutton = *Lepteutypa cupressi*.  
*Rhytisma eucalypti* Henn. **87:** 611. Swart suggests this might be a species of *Ascocoma*.  
***Rosenheldiella oleariae*** H.J.Swart (Dothideales: Venturiaceae) **58:** 417.  
*Sarcostroma acaciae* Nag Raj **62:** 151; **72:** 407 (as *Seimatosporium arbuti*).  
*Sarcostroma arbuti* (Bonar) Nag Raj **62:** 151.  
***Sarcostroma brevatum*** (H.J.Swart & D.A.Griffiths) Nag Raj **62:** 360; **78:** 265.  
*Sarcostroma cadicola* (B.C.Sutton) Nag Raj **62:** 151; **72:** 407.  
*Sarcostroma daviesiae* (McAlpine) Nag Raj **72:** 406.  
***Sarcostroma grevilleae*** (Loos) Nag Raj **60:** 124; **62:** 159; **62:** 365; **72:** 403. According to Nag Raj (1993) this may be a complex of two or more species.  
*Sarcostroma hakae* (B.C.Sutton) Nag Raj **72:** 403. Swart considered this species to be conspecific with *Sarcostroma kennedyae*.

**Sarcostroma kennedyae** (McAlpine) Nag Raj **72**: 403; **59**: 311. The collection on *Platylobium* reported by Swart needs to be re-examined in view of changed species concepts.

**Sarcostroma leucopogonis** (H.J.Swart) Nag Raj **72**: 409.

**Sarcostroma lomatiae** (McAlpine) Nag Raj **72**: 403. Swart briefly described a possible teleomorph (**72**: 409) that seemed to belong to an undescribed genus. At present no teleomorph has been described for any species of *Sarcostroma* (Nag Raj 1993).

**Sarcostroma mariae** (Clinton) Nag Raj **72**: 408.

**Schizothyrium** sp. (Dothideales: Schizophyriaceae) **87**: 90.

**Scirrlia** Nitschke ex Fuckel (Dothideales: Dothideaceae) **91**: 462.

**Scolecodothis hypophylla** (Theiss.) Theiss. & Syd. (Phyllochlorales: Phyllochloraceae) **79**: 566. According to Eriksson & Hawksworth (1993) *Scolecodothis* is a synonym of *Ophiodothella* (Henn.) Höhn.

**Seimatosporium** Corda **62**: 152; **62**: 295; **63**: 153; **63**: 169; **72**: 403; **81**: 491. Nag Raj (1993) concluded that *Seimatosporium sensu lato* was not monophyletic and segregated the taxa into five genera. The teleomorph of *Seimatosporium sensu stricto* is *Discostroma*.

*Seimatosporium arbuti* (Bonar) Shoemaker = *Sarcostroma arbuti*. See also **72**: 407.

*Seimatosporium arbuti* (Bonar) Shoemaker *sensu* H.J.Swart **62**: 151 = *Sarcostroma acaciae*.

*Seimatosporium brevifoliatum* H.J.Swart & D.A.Griffiths = *Sarcostroma brevifoliatum*.

*Seimatosporium cadicola* (Sutton) Shoemaker = *Sarcostroma cadicola*.

*Seimatosporium cylindrosporum* H.J.Swart = *Vermisporium cylindrosporium*.

*Seimatosporium daviesiae* (McAlpine) Shoemaker = *Sarcostroma daviesiae*.

*Seimatosporium dilophosporum* (Cooke) B.C.Sutton = *Diploceras dilophosporum*.

*Seimatosporium discosiodes* (Ellis & Everh.) Shoemaker = *Diploceras discosiodes*.

*Seimatosporium elegans* H.J.Swart = *Diploceras elegans*.

*Seimatosporium eucalypti* (McAlpine) H.J.Swart = *Vermisporium eucalypti*.

*Seimatosporium falcatum* (B.C.Sutton) Shoemaker = *Vermisporium falcatum*.

*Seimatosporium fusisporum* H.J.Swart & D.A.Griffiths = *Sarcostroma brevifoliatum*.

*Seimatosporium grevilleae* (Loos) Shoemaker = *Sarcostroma grevilleae*.

*Seimatosporium hakeae* (B.C.Sutton) Shoemaker = *Sarcostroma hakeae*.

*Seimatosporium hollowsii* (Toth) Shoemaker is not conspecific with *Seimatosporium kennedyae* as proposed by Swart (**72**: 403) and may be a species of *Sarcostroma* according to Nag Raj (1993).

*Seimatosporium hypericum* (Ces.) B.C.Sutton = *Diploceras hypericum*.

*Seimatosporium hysterioides* (Fuckel) Brockmann **72**: 407.

*Seimatosporium kennedyae* (McAlpine) Shoemaker = *Sarcostroma kennedyae*.

*Seimatosporium kriegerianum* (Bres.) Morgan-Jones & B.C.Sutton apud B.C.Sutton = *Diploceras kriegerianum*.

*Seimatosporium leptospermi* Bagnall & Sheridan = *Diploceras leptospermi*.

*Seimatosporium leucopogonis* H.J.Swart = *Sarcostroma leucopogonis*.

*Seimatosporium lichenicola* (Corda) Shoemaker & E. Müll. = *Sporocadus lichenicola*.

*Seimatosporium mariae* (Clinton) Shoemaker = *Sarcostroma mariae*.

*Seimatosporium muehlenbeckiae* (McAlpine apud Hansf.) H.J.Swart = *Diploceras muehlenbeckiae*.

*Seimatosporium rosae* Corda **78**: 265.

*Seimatosporium samuelii* (Hansf.) J. Walker & H.J.Swart = *Vermisporium samuelii*.

*Seiridium* Nees:Fr. **61**: 71; **62**: 152; **74**: 289. Anamorphs of species of *Lepteutypa* and *Blogiascospora* Shoemaker, E.Müll. & Morgan-Jones. One species known from *Eucalyptus* (Nag Raj 1993).

*Seiridium cardinale* (W. W. Wagener) B.C.Sutton & I.A.S.Gibson **61**: 78.

*Seiridium unicorn* (Cooke & Ellis) B.C.Sutton **61**: 78. Teleomorph *Lepteutypa cupressi*. See **74**: 289 for details of conidium wall structure. Nag Raj (1993) considered *Seiridium cupressi* (Guba) Boesewinkel, which has been reported from Australasia (Boesewinkel 1983), to be conspecific with *S. unicorn*.

*Semifissispora* H.J.Swart (Dothideales) **78**: 259. The family placement is uncertain.

- Semifissispora elongata*** H.J.Swart **78:** 260. An unidentified hypersaprophytic ascomycete was also present in the collections examined and was figured by Swart.
- Semifissispora fusiformis*** H.J.Swart **78:** 259. Cultures from the type collection yielded a fungus forming phialospores in pycnidia; Swart did not identify it.
- Semifissispora rotundata*** H.J.Swart **78:** 259.
- Septogloeum* Sacc. **87:** 93.  
*Septogloeum acaciae* Syd. = *Colletogloeum acaciicola*.  
*Septogloeum acaciae* Verwoerd & du Plessis = *Jubispora acaciae*.  
*Septoria acaciae* Neerg. **87:** 93 .  
*Septoria cytisi* Desm. **87:** 102.  
*Septoria martiniana* Sacc. = *Cytostagonospora martiniana*.  
*Septoria phyllodiorum* Cooke & Massee = *Cytostagonospora martiniana*.  
*Septoria phyllodiorum* Sacc. **87:** 93.  
*Septoria pulcherrina* Gadgil & M.Dick = *Kirramyces eucalypti*.  
*Septoriella* Oudem. **87:** 99.  
*Seynesia banksiae* Henn. = *Dothidasteromella systema-solare*.  
*Seynesia microthyrioides* (Winter) Theiss. = *Phaeothyriolum microthyrioides*.  
*Seynesiella* G.Arnaud (Dothideales: Microthyriaceae) **87:** 87.  
*Sirosporium* Bubák & Serebrian. **51:** 150.  
***Sonderhenia*** H.J.Swart & J. Walker **90:** 640.  
***Sonderhenia eucalyptica*** (A.R.Davis) H.J.Swart & J.Walker **90:** 640.  
***Sonderhenia eucalyptorum*** (Hansf.) H.J.Swart & J.Walker **90:** 640.  
*Sordaria humana* (Fuckel) Winter **79:** 508.  
*Sphaeria lippophaës* Sollm. **61:** 73.  
*Spilomyces dendriticus* Hansf. **79:** 264.  
*Sporocadus* Corda **72:** 407.  
***Sporocadus lichenicola*** Corda **61:** 78; **72:** 407; **90:** 633. Teleomorph *Discostronia corticola*.  
*Stagonospora* (Sacc.) Sacc. **87:** 95; **90:** 633.  
*Stagonospora acaciae* Hansf. **87:** 93.  
***Stagonospora delegatensis*** Park & Keane **90:** 284. Pycnidial anamorph of *Mycosphaerella delegatensis* R.F.Park & Keane. Walker *et al.* (1992) considered *S. delegatensis* not to be a species of *Stagonospora* but did not transfer it to *Kirramyces* where it would appear more appropriately placed.  
*Stagonospora orbicularis* Cooke = *Vernisporium orbiculare*.  
*Stagonospora pulcherrina* (Gadgil & M.Dick) H.J.Swart = *Kirramyces eucalypti*.  
*Staninwardia* B.C.Sutton **90:** 289.  
*Stigmatea conferta* (Fr.) Fr. **65:** 84.  
*Stigmatea oritidis* Hansf. = *Thallomyces oritidis*.  
*Stignina* Sacc. **63:** 152.  
***Stilbospora foliorum*** Cooke **90:** 279.  
*Sympodiocladium frondosum* Descals **86:** 497.  
*Syncephalastrum* sp. **64:** 514.  
*Teratosphaeria* Syd. & P.Syd. (Dothideales: Phaeosphaeriaceae) **91:** 464.  
*Tetracladium marchalianum* De Wild. **86:** 497.  
*Tetracladium setigerum* (Grove) Ingold **86:** 497.  
*Thallochaete baileyi* (Berk. & Broome ) Hansf. = *Placoasterella baileyi*.  
***Thallomyces*** H.J.Swart (Dothideales: Parmulariaceae) **65:** 84.  
***Thallomyces oritidis*** (Hansf.) H.J.Swart **65:** 85.  
*Thoracella* Oudem. **87:** 99.  
***Thyrimula eucalypti*** (Cooke & Massee) H.J.Swart **90:** 286. Anamorph of *Aulographina eucalypti*.  
*Thyrimula eucalyptina* Petrak & Sydow = *Thyrimula eucalypti*.  
*Toxosporiopsis* B.C.Sutton & Sellars **90:** 279.  
*Trabutia eucalypti* Cooke & Massee = *Plectosphaera eucalypti*.  
*Trichocladium asperum* Harz **79:** 509.

- Trichioderma koningii* Oudem. **79:** 508.  
*Trichioderma viride* Pers. ex Fr. **79:** 508.  
*Trichosporon* sp. **79:** 508.  
*Tricladium attenuatum* S. H. Iqbal **86:** 497.  
*Tricladium patulum* Marvanová & Marvan **86:** 497.  
*Tricladium splendens* Ingold **86:** 497.  
*Tricladium terrestre* D.Park **86:** 497.  
*Tricladium* sp. **86:** 497.  
*Triscelophorus acuminatus* Nawawi **86:** 497.  
*Triscelophorus monosporus* Ingold **86:** 497.  
*Triscelophorus* sp. **86:** 497.  
*Troposporella fumosa* P.Karst. **86:** 497.  
*Truncatella* Steyaert **62:** 152; **62:** 302; **73:**220.  
*Uromycladium simplex* McAlpine (Uredinales) **62:** 151.  
*Veruvisporium* H.J.Swart & M.A.Will. **81:** 491.  
*Veruvisporium acutum* H.J.Swart & M.A.Will. **81:** 495. Spermatia present.  
*Veruvisporium biseptatum* H.J.Swart & M.A.Will. **81:** 492.  
*Veruvisporium brevicentrum* H.J.Swart & M.A.Will. **81:** 493.  
*Veruvisporium cylindrosporum* (H.J.Swart) Nag Raj **78:** 267; **81:** 491.  
*Veruvisporium eucalypti* (McAlpine) Nag Raj **78:** 267; **81:** 491.  
*Veruvisporium falcatuum* (B.C.Sutton) Nag Raj **78:** 265; **62:** 359.  
*Veruvisporium obtusuum* H.J.Swart & M.A.Will. **81:** 499. ‘May be a complex of species’.  
*Veruvisporium orbiculare* (Cooke) H.J.Swart & M.A.Will. **81:** 497; **78:** 268.  
*Veruvisporium samuelii* (Hansf.) J.A.Simpson & Grgurin. *comb. nov.*  
 Basionym: *Cylindrosporium samuelii* Hansf. in *Proceedings of the Linnaean Society of New South Wales* **81:** 46, 1956. Specimen examined: ADW 3840, on *Eucalyptus* sp., Pinnaroo, Sept. 1924, G. Samuel. **90:** 287.  
*Veruvisporium walkeri* H.J.Swart & M.A.Will. **81:** 495. Spermatia on sympodially proliferating conidiophores also present. See also **87:** 609; **89:** 487.  
*Vermisporium* sp. **81:** 498. Perhaps a new species.  
*Verticillium alboatrum* Reinke & Berthold **64:** 514.  
*Verticillium dahliae* Kleb. **64:** 513.  
*Verticillium psalliotae* Treschow **64:** 514.  
*Verticillium* spp. **79:** 509.  
*Vizella* Sacc. (Dothideales: Vizellaceae) **57:** 455; **64:** 301; **65:** 83.  
*Vizella banksiae* H.J.Swart **57:** 458; **64:** 301. With unnamed conidial and spermatial states.  
*Vizella bingervilliana* C.Moreau & M.Moreau **57:** 462.  
*Vizella grevilleae* H.J.Swart **64:** 303. Unnamed conidial and spermatial states also present.  
*Vizella hendrickxii* (Hansf.) S.Hughes **57:** 455. **64:** 306.  
*Vizella interrupta* (Winter) S.Hughes **57:** 457.  
*Vizella memorabilis* (Dilcher) Selkirk **64:** 301.  
*Vizella oleariae* H.J.Swart. **57:** 462. Swart did not provide names for either the conidial or spermatial states; he indicated that *Manginula* might be an anamorph genus of *Vizella*.  
*Vizella pycnanthiae* Sivan. **64:** 301.  
*Vizellaceae* H.J.Swart. **57:** 456. A family in the Dothideales.  
*Westea* H.J.Swart (Dothideales) **91:** 456. The family in which this genus should be placed is still to be decided (Eriksson & Hawksworth 1993).  
*Westea banksiae* H.J.Swart **91:** 455.  
*Wettsteinina* Höhn. **79:** 266.

**Hosts**

- Acacia arabica* (Lam.) Willd.  
*Colletogloeum acaciicola*
- Acacia armata* R. Br.  
*Septoria acaciae*
- Acacia catechu* (L.f.) Willd.  
*Colletogloeum acaciifolia*
- Acacia complanata* Benth.  
*Colletogloeum simmondsii*
- Acacia elata* Benth.  
*Stagonospora acaciae*
- Acacia glandiformis* Benth.  
*Hendersonia phyllodiorum*
- Acacia longifolia* (Andrews) Willd.  
*Cytostagonospora martiniana*
- Acacia melanoxylon* R.Br. (as *A. melanopsilon*)  
*Hendersonia acaciae*
- Acacia obliquinervia* Tindale  
*Corynespora acaciae*
- Acacia penninervis* DC.  
*Colletogloeum acaciae*
- Acacia pycnatha* Benth.  
*Colletogloeum acaciae*  
*Corynespora acaciae*  
*Monochaetia lutea*  
*Sarcostroma acaciae*  
*Uromycladium simplex*
- Acacia rehmanniana* Schinz  
*Colletogloeum acaciicola*
- Acacia tortilis* (Forssk.) Hayne  
*Jubispora acaciae*
- Acacia tortilis* subsp. *spiroparpa* (Hochst. ex A.Rich.) Brenan  
*Jubispora acaciae*
- Acrotriche* sp.  
*Sarcostroma cadicola*
- Allocasuarina luehmannii* (R.T.Baker)  
L.A.S.Johnson  
*Dothidasteroma casuarinae*
- Angophora* sp.  
*Phaeothyriolum microthyrioides*
- Athrotaxis cupressoides* D.Don  
*Apiothyrium tasmanicum*  
*Gelineostroma athrotaxi*
- Athrotaxis selaginoides* D.Don  
*Gelineostroma athrotaxi*
- Banksia integrifolia* L. f.  
*Lineostroma banksiae*  
*Plectosphaera banksiae*  
*Vizella banksiae*  
*Westea banksiae*
- Banksia marginata* Cav.  
*Coccidiella banksiae*  
*Cooksonomyces banksiae*  
*Dothidasteromella systema-solare*  
*Episphaerella banksiae*
- Lineostroma banksiae*  
*Banksia robur* Cav.  
*Dothidasteromella systema-solare*  
*Banksia serrata* L. f.  
*Lineostroma banksiae*  
*Banksia spinulosa* Sm.  
*Cooksonomyces banksiae*  
*Brachypodium sylvaticum* (Huds.) P.Beauv.  
*Pestalotiopsis triseta*
- Callistemon citrinus* (Curtis) Stapf  
*Diploceras dilophosporum*  
*Diploceras kriegerianum*  
*Vermisporium* sp.
- Callistemon macropunctatus* (Dum. Cours.) Court  
*Diploceras dilophosporum*
- Callistemon pallidus* (Bonpl.) DC  
*Diploceras dilophosporum* (Cooke) B.C.Sutton
- Callistemon sieberi* DC  
*Diploceras kriegerianum*
- Correa reflexa* (Labill.) Vent.  
*Sarcostroma mariae*
- Cupressus macrocarpa* Hartw.  
*Lepteutypa cupressi*  
*Pestalotiopsis funerea*  
*Seiridium unicorn*
- Daviesia latifolia* R. Br.  
*Sarcostroma daviesiae*
- Dicksonia antarctica* Labill.  
*Rhagadolobium dicksoniifolium*
- Eucalyptus amygdalina* Labill.  
*Phaeothyriolum microthyrioides*  
*Vermisporium obtusum*
- Eucalyptus baxteri* (Benth.) J.M.Black  
*Vermisporium biseptatum*  
*Vermisporium obtusum*  
*Vermisporium walkeri*
- Eucalyptus behriana* F.Muell.  
*Clypeophysalospora latitans*  
*Semifissispora fusiformis*  
*Vermisporium cylindrosporium*
- Eucalyptus botryoides* Sm.  
*Phaeothyriolum microthyrioides*  
*Vermisporium* sp.
- Eucalyptus camaldulensis* Dehn.  
*Pachysacca eucalypti*  
*Pachysacca samuelii*  
*Semifissispora rotundata*  
*Vermisporium biseptatum*
- Eucalyptus cephalocarpa* Blakely  
*Pachysacca samuelii*
- Eucalyptus creba* F.Muell.  
*Vermisporium falcatum*
- Eucalyptus delegatensis* R.T.Baker  
*Phaeothyriolum microthyrioides*

- Schizothyrium* sp.  
*Stagonospora delegatensis*  
*Vermisporium falcatum*  
*Vermisporium obtusum*  
*Eucalyptus diversifolia* Bonpl.  
*Pachysacca eucalypti*  
*Phaeothyriolum microthyrioides*  
*Vermisporium cylindrosporum*  
*Eucalyptus dives* Schauer  
*Coniothyrium ovatum*  
*Sclerothyrium* sp.  
*Vermisporium falcatum*  
*Eucalyptus dumosa* Oxley  
*Vermisporium brevicentrum*  
*Eucalyptus elata* Dehnh.  
*Phaeothyriolum microthyrioides*  
*Eucalyptus eximia* Schauer  
*Phaeothyriolum microthyrioides*  
*Eucalyptus fasciculosa* F.Muell.  
*Fairmaniella leprosa*  
*Eucalyptus foecunda* Schauer  
*Vermisporium biseptatum*  
*Eucalyptus globulus* Labill.  
*Clypeophysalospora latitans*  
*Hendersonia corynoidea*  
*Phaeothyriolum microthyrioides*  
*Physalospora eucalypti*  
*Sarcostroma breviliatum*  
*Sonderhenia eucalypticola*  
*Sporocadus lichenicola*  
*Vermisporium bisetatum*  
*Eucalyptus goniocalyx* Miq.  
*Ophiodothella longispora*  
*Pachysacca samuelii*  
*Plectosphaera eucalypti*  
*Eucalyptus gracilis* F.Muell.  
*Idiocercus australis*  
*Eucalyptus leucoxylon* F.Muell.  
*Sonderhenia eucalyptorum*  
*Eucalyptus macrorhyncha* Benth.  
*Coniothyrium ovatum*  
*Vermisporium biseptatum*  
*Vermisporium obtusum*  
*Vermisporium orbiculare*  
*Vermisporium walkeri*  
*Eucalyptus mannifera* Mudie  
*Plectosphaera eucalypti*  
*Eucalyptus marginata* Smith  
*Davisoniella eucalypti*  
*Eucalyptus melliodora* Schauer  
*Coniothyrium parvum*  
*Plectosphaera eucalypti*  
*Vermisporium biseptatum*  
*Eucalyptus nitens* (H.Deane & Maiden)  
Maiden  
*Kirramyces eucalypti*  
*Phaeothyriolum microthyrioides*
- Eucalyptus obliqua* L'Hér.  
*Aulographina eucalypti*  
*Blastacervulus eucalypti*  
*Coniothyrium ovatum*  
*Pachysacca samuelii*  
*Thyrinula eucalypti*  
*Vermisporium obtusum*  
*Vermisporium orbiculare*  
*Vermisporium walkeri*  
*Eucalyptus odorata* Behr  
*Pachysacca samuelii*  
*Spilomyces dendriticus*  
*Eucalyptus ovata* Labill.  
*Vermisporium brevicentrum*  
*Eucalyptus pauciflora* Spreng.  
*Ascocoma eucalypti* var. *didymospora*  
*Ascocoma eucalypti* var. *eucalypti*  
*Aulographina eucalypti* (Cooke & Massee) von Arx & Muller  
*Candelabrum brocchiatum*  
*Candelabrum spinulosum*  
*Candelabrum* sp.  
*Coma circularis*  
*Helicodendron trilitziense*  
*Phaeothyriolum microthyrioides*  
*Vermisporium obtusum*  
*Vermisporium walkeri*  
*Eucalyptus polyanthemos* Schauer  
*Fairmaniella leprosa*  
*Macrohilum eucalypti*  
*Phaeothyriolum microthyrioides*  
*Sarcostroma breviliatum*  
*Sonderhenia eucalypticola*  
*Eucalyptus radiata* DC  
*Phaeothyriolum microthyrioides*  
*Vermisporium falcatum*  
*Vermisporium obtusum*  
*Eucalyptus regnans* F. Muell.  
*Coniothyrium parvum*  
*Idiocercus australis*  
*Ophiodothella longispora*  
*Pachysacca pusilla*  
*Plectosphaera eucalypti*  
*Vermisporium biseptatum*  
*Vermisporium falcatum*  
*Vermisporium obtusum*  
*Eucalyptus rubida* H.Deane & Maiden  
*Kirramyces eucalypti*  
*Eucalyptus tetrodonta* F.Muell.  
*Phaeothyriolum microthyrioides*  
*Eucalyptus viminalis* Labill.  
*Pachysacca eucalypti*  
*Phaeothyriolum microthyrioides*  
*Plectosphaera eucalypti*  
*Vermisporium biseptatum*  
*Vermisporium brevicentrum*

- Eucalyptus* sp.  
*Ceuthospora innuniera*  
*Clypeophysalospora latitans*  
*Idiocercus australis*  
*Phaeothyriolum microthyrioides*  
*Plectosphaera eucalypti*  
*Rehmiodothilis inaequalis*  
*Semifissispora elongata*  
*Stibospora foliorum*  
*Vermisporium acutatum*  
*Vermisporium orbiculare*
- Ficus virens* Ait.  
*Phyllachora ficuum*
- Grevillea aquifolium* Lindley  
*Vizella grevilleae*
- Grevillea chrysophaea* Meissner  
*Sarcostroma grevilleae*
- Grevillea laurifolia* Sprengel  
*Sarcostroma grevilleae*
- Grevillea robusta* R.Br.  
*Sarcostroma grevilleae*
- Grevillea rosmarinifolia* A.Cunn.  
*Diploceras dilophosporum*  
*Sarcostroma grevilleae*
- Grevillea steighitziana* N.A.Wakef.  
*Placoasterella baileyi*  
*Sarcostroma grevilleae*
- Grevillea victoriae* F.Muell.  
*Sarcostroma grevilleae*
- Hakea crassifolia* Meissn.  
*Vizella banksiae*
- Hakea dactyloides* (Gaertner) Cav.  
*Sarcostroma hakeae*
- Hardenbergia violacea* (Schneev.) Stearn  
*Sarcostroma kennedyae*
- Hypericum perforatum* L.  
*Diploceras hypericinum*
- Juncus sarophorus* L.A.S.Johnson  
*Lachnum apalum* var. *beatonii*  
*Pseudohelotium asperotrichum*
- Kennedyia prostrata* R.Br.  
*Sarcostroma kennedyae*
- Leptospermum juniperinum* Sm.  
*Diploceras leptospermi*
- Leptospermum myrsinoides* Schidl.  
*Harknessia eucalypti* Cke
- Leptospermum scoparium* Forster &  
G.Forster  
*Diploceras leptospermi*
- Leucopogon lanceolatus* (Sm.) R.Br.  
*Sarcostroma leucopogonis*
- Lomatia ilicifolia* R.Br.  
*Sarcostromnia lomatiae*
- Melaleuca decussata* R.Br.  
*Diploceras dilophosporum* (wide  
spored form)
- Melaleuca ericifolia* Sm.  
*Diploceras elegans*
- Melaleuca lanceolata* Otto  
*Diploceras elegans*  
*Harknessia renispora*  
*Vermisporium cylindrosporum*
- Melaleuca squarrosa* Sm.  
*Diploceras dilophosporum*  
*Discostromopsis stoneae*  
*Harknessia eucalypti*  
*Harknessia renispora*  
*Janetia interna*
- Melaleuca wilsonii* F.Muell.  
*Diploceras elegans*
- Muehlenbeckia* sp.  
*Diploceras muehlenbeckiae*
- Olearia argophylla* (Labill.) Benth.  
*Rosencheldiella oleariae*  
*Vizella oleariae*
- Orites lancifolia* F.Muell.  
*Mycosphaerella mycoparasitica*  
*Thallomyces ortidis*
- Persoonia arborea* F.Muell.  
*Lembosina persooniae*
- Persoonia elliptica* R.Br.  
*Camarosporula persooniae*
- Persoonia salicina* Pers.  
*Camarosporula persooniae*
- Persoonia* sp.  
*Anthracostroma persooniae*  
*Camarosporula persooniae*
- Platylobium obtusangulum* Hook.  
*Harknessia uromycoides*  
*Sarcostroma kennedyae*
- Rosa* sp.  
*Sporocadus lichenicola*
- Vitis* sp.  
*Seimatosporium hysteroides*

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